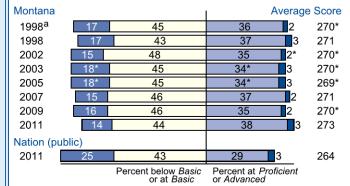
#### **Overall Results**

- In 2011, the average score of eighth-grade students in Montana was 273. This was higher than the average score of 264 for public school students in the nation.
- The average score for students in Montana in 2011 (273) was higher than their average score in 2009 (270) and was not significantly different from their average score in 1998 (271).
- In 2011, the score gap between students in Montana at the 75th percentile and students at the 25th percentile was 38 points. This performance gap was not significantly different from that of 1998 (39 points).
- The percentage of students in Montana who performed at or above the NAEP *Proficient* level was 42 percent in 2011. This percentage was greater than that in 2009 (38 percent) and was not significantly different from that in 1998 (40 percent).
- The percentage of students in Montana who performed at or above the NAEP *Basic* level was 86 percent in 2011. This percentage was not significantly different from that in 2009 (84 percent) and in 1998 (83 percent).

#### **Achievement-Level Percentages and Average Score Results**



- Below Basic Basic Proficient Advanced

  Significantly different (p < .05) from state's results in 2011. Significance tests were performed using unrounded numbers.
- <sup>a</sup> Accommodations not permitted. For information about NAEP accommodations, see <a href="http://nces.ed.gov/nationsreportcard/about/inclusion.asp">http://nces.ed.gov/nationsreportcard/about/inclusion.asp</a>.

NOTE: Detail may not sum to totals because of rounding.

# Compare the Average Score in 2011 to Other States/Jurisdictions

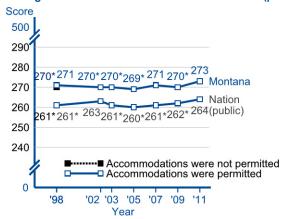


<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in Montana (273) was

- lower than those in 0 states/jurisdictions
- higher than those in 43 states/jurisdictions
- not significantly different from those in 8 states/jurisdictions

### Average Scores for State/Jurisdiction and Nation (public)



 $^{\star}$  Significantly different (p < .05) from 2011. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see http://nces.ed.gov/nationsreportcard/about/inclusion.asp.

# **Results for Student Groups in 2011**

			Percentages		
	Percent of	Avg.	at or al	bove	Percent at
Reporting Groups	students	score	Basic Pro	oficient	Advanced
School Race					
White	84	275	88	44	3
Black	1	‡	‡	‡	‡
Hispanic	3	262	76	27	3
Asian	1	‡	‡	‡	‡
American Indian/Alaska Native	9	257	67	25	2
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	1	‡	‡	‡	‡
Gender					
Male	51	268	81	35	2
Female	49	278	90	48	4
National School Lunch Program					
Eligible	37	263	76	30	1
Not eligible	63	279	91	49	4

# Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program which provides free/reduced-price lunches is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

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**Score Gaps for Student Groups** 

- Data are not reported for Black students in 2011, because reporting standards were not met.
- In 2011, Hispanic students had an average score that was 13 points lower than White students. Data are not reported for Hispanic students in 1998, because reporting standards were not met.
- In 2011, female students in Montana had an average score that was higher than male students by 11 points.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 15 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1998 (17 points).

